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Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office October 27, 2005 Date James E. Schutz Typed or printed name of person signing Certificate 404-<u>885-3498</u> 48,658 Registration Number, if applicable Telephone Number Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. This transmission includes an Amendment and Response to First Office Action (10 pages). Applicant: Zadehgol Group Art Unit: 2817 Serial No.: 10/820,648 Examiner: K.E. Glenn Filing Date: April 8, 2004 Docket No.: INTEL29 Title: APPARATUS, SYSTEM, AND METHOD FOR HIGH FREQUENCY SIGNAL DISTRIBUTION

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IN THE UNITED STATES PATENT AND TRADEMKARK OFFICE

| In Re Application Of: |) |
|-------------------------------|--------------------------------|
| Zadehgol |) Examiner: GLENN, Kimberly E. |
| |) Art Unit: 2817 |
| Application No.: 10/820,648 |) |
| |) Atty. Docket No.: INTEL29 |
| Filing Date: 04/08/2004 |) |
| |) |
| Title: APPARATUS, SYSTEM, AND |) |
| METHOD FOR HIGH |) |
| FREQUENCY SIGNAL |) |
| DISTRIBUTION | • |

I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office at facsimile number 571-273-8300 on October 27, 2005

James E. Schutz, Reg. No. 48,658

AMENDMENT AND RESPONSE TO FIRST OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

This submission is in response to the Official Action mailed by the U.S. Patent and Trademark Office on July 28, 2005. As of this Official Action, pending claims 1-4, 7-16, and 19-28 stand rejected and claims 5-6 and 17-18 stand objected to. In response to this Official Action, it is respectfully requested that the Office consider the following remarks and amendments to the above-referenced application.

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